

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). A device for making up a plurality of optical fibers, comprising:

a multifiber drawing machine having a drawing installation and a take-up winder;

said drawing installation being configured to synchronously produce a plurality of individual optical fibers, and said drawing installation being configured to provide a drawing rate for drawing the plurality of individual optical fibers such that the drawing rate is substantially constant and substantially identical for each of the optical fibers;

said take-up winder having a take-up spool and a compensating device;

said take-up spool taking up the optical fibers;

said compensating device being configured such that, when the optical fibers have respective different speeds at said drawing installation and at said take-up

spool, said compensating device compensates for differences in speed between said drawing installation and said take-up spool;

said compensating device having a speed-change compensating device for compensating a change in speed of a fiber bundle wound in layers onto said take-up spool, said speed-change compensating device configured to compensate a change in speed in at least one situation selected from the group consisting of a change in speed of the fiber bundle when changing from one of the layers to another one of the layers and a change in speed of the fiber bundle resulting from a changing radius of the layers wound-up on said take-up spool;

said speed-change compensating device having a dancing arm fastened at a mounting point;

said speed-change compensating device having a deflection roller for guiding the fiber bundle;

said deflection roller rotatably fastened to said dancing arm such that said deflection roller is held on one side of said dancing arm and such that said deflection roller is pivotable about the mounting point of said dancing arm in a plane substantially parallel to a plane of rotation of said take-up spool; and

said deflection roller held on said dancing arm such that said deflection roller, in addition to performing a pivoting movement about the mounting point of said dancing arm, can oscillate separately with respect to the pivoting movement;

wherein said dancing arm is an elastic arm including an elastic material with a given modulus of elasticity such that said deflection roller fastened thereto has a given oscillating capability.

Claims 2-11 (cancelled).

Claim 12 (currently amended). The device according to claim 11 claim 1, wherein said dancing arm is a plastic arm.

Claims 13-42 (canceled).